

## SERVICE: SURVEYING - CONSTRUCTION STAKING - MAJOR PROJECT \_012

Includes the verification of horizontal alignment or boundary configuration, limits of right-of-way, and the vertical controls from which a major project is to be constructed. Also includes the establishment of necessary site-specific construction benches and horizontal control points, and the physical placement of all construction stakes necessary to enable the contractor to locate the proposed major project improvements.

Major project improvements may be defined as improvements normally associated with the construction of limited access roadways, super arterial roadways, and beltways including bridges, tunnels, and similar structures. Examples include the Desert Inn Super Arterial and the Beltway.

### Minimum Qualifications

#### FIRM EXPERIENCE

- Minimum of one, up to five, construction staking limited access roadways, super arterial roadways, or Beltway projects administered or performed by the firm in the last six years.
- Submit up to five projects which included construction staking of ramps, bridges, interchanges, flyovers, tunnels, and other structures or design features unique to major projects.

#### EMPLOYEE EXPERIENCE

**Category A:** Nevada Professional Land Surveyor (P.L.S.) on staff and in responsible charge of the work.

- Minimum five years as a licensed professional land surveyor in the state of Nevada.

#### **Category B:** Land surveyors

- Nevada P.L.S with less than five years of experience or;
- Non-local P.L.S;

#### **Category C:** Non-registered surveyors

- Minimum two major projects as non-registered surveyors that demonstrate thorough understanding of standard survey procedures and instruments.
- Nevada Certification as Land Surveyor Intern (L.S.I.T.) for non-registered surveyors is preferred but not mandatory.